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Corvis Corporation
7015 Albert Einstein Drive
P.O. Box 9400
Columbia, MD 21046-9400
T 443.259.4000
F 443.259.4443
www.corvis.com

To:	Commissioner for Patents	From:	Michael C. Antone
Organization:	U.S. Patent and Trademark Office	Date:	July 29, 2004
Fax:	703-872-9306	Fax:	443-259-4278
Phone:		Phone:	443-259-4150
Pages:	10 (including cover page)		
Re:	U.S. Application Serial Number 10/618,071		

CERTIFICATE OF TRANSMISSION (37 CFR 1.8)

Date of Transmission July 29, 2004

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1. Transmittal Form;
2. Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address;
3. Statement Under 37 CFR 3.73(b);
4. Letter; and
5. Supplemental Application Data Sheet.

Signature: Melinda SalinTyped or printed name: Melinda Salin

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PTO/SB/21 (08-03)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/618,071	
	Filing Date	July 14, 2003	
	First Named Inventor	Michael L. Dennis	
	Art Unit	2874	
	Examiner Name	Akm E. Ullah	
Total Number of Pages In This Submission	9	Attorney Docket Number	033337-0133

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 3.73(b) Statement; Letter; and Supplemental Application Data Sheet
Remarks _____		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Corvis Corporation	
Signature	<i>Michael C. Antone</i>	
Date	July 29, 2004	

CERTIFICATE OF TRANSMISSION/MAILING		Faxed to: 703-872-9306
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Melinda Salin	
Signature	<i>Melinda Salin</i>	Date July 29, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/82 (09-03)

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REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	10/618,071
	Filing Date	July 14, 2003
	First Named Inventor	Michael L. Dennis
	Art Unit	2874
	Examiner Name	Akm E. Ullah
	Attorney Docket Number	033337-0133

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number: 021398

☒ Please change the correspondence address for the above-identified application to:

☒ The address associated with
Customer Number:

021398

OR


<input type="checkbox"/> Firm or Individual Name				
Address				
Address				
City		State		Zip
Country				
Telephone		Fax		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name	Michael C. Antone		
Signature			
Date	July 29, 2004	Telephone	443-259-4150

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ *Total of 1 forms are submitted.

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PTO/SB/96 (08-03)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Michael L. DennisApplication No./Patent No.: 10/618,071 Filed/Issue Date: July 14, 2003Method and System for Dispersion Maps and Enhanced Distributed Gain Effect in Long Haul Telecommunications Using
Entitled: Distributed and Remotely Pumped Erbium-Based AmplificationCorvis Corporation, a Corporation

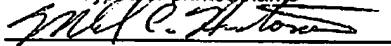
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must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be
recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 29, 2004Date443-259-4150Telephone numberMichael C. AntoneTyped or printed nameSignatureSenior Vice President - R&DChief Intellectual Property CounselTitle

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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